GITA
GOVERNMENT INFORMATION TECHNOLOGY AGENCY

STATE OF ARIZONA
GOVERNMENT INFORMATION TECHNOLOGY AGENCY
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M E M O R A N D U M

To: Dan Hunting, JLBC Analyst
From: Chad Kirkpatrick, GITA Director and State CIO
Cc: Matt Morales, Director of Communications & Intergovernmental Affairs, GITA
          Lisa Dee Meyerson, Manager, PSIC Office, GITA
Re: Quarterly Report regarding activities of the Public Safety Communications Advisory
          Commission (PSCC)
Date: May 29, 2009

In first quarter CY2009, the Public Safety Interoperable Communications Office (PSIC) within
GITA has focused its efforts in five key interoperability areas: Governance; Standard Operating
Procedures; Technology; Training and Exercise; Usage and Outreach. I am pleased to provide this
quarterly report to JLBC. Key accomplishments of GITA-PSIC in each area are outlined below:

Governance

On February 24, 2009, the Public Safety Communications Advisory Commission (PSCC) and
Statewide Interoperability Executive Committee (SIEC) conducted a Statewide Communications
Interoperability Plan (SCIP) Implementation Workshop, hosted by the PSIC Office. Federal
Department of Homeland Security (DHS) Office of Emergency Communications (OEC)
participated in the workshop at the request of PSIC. Arizona was one of the first states to host the
OEC for a SCIP Implementation Workshop.

The workshop brought together 68 State and local representatives from 35 organizations to discuss
key SCIP initiatives and related timelines, national initiatives outlined in the National Emergency
Communications Plan (NECP), requirements to align our SCIP with the NECP, and grant programs
and other federal offerings to help Arizona implement SCIP initiatives.

As part of this workshop, the PSCC and SIEC identified priorities and essential tasks (as required
by ARS 41-3542 A-3) in each of the five SAFECOM Interoperability areas of focus (Governance,
Standard Operating Procedures, Technology, Training / Exercise, and Usage / Outreach).

The recommendations from the workshop will be placed in the revised SCIP which is being
developed. The draft Strategic Initiatives and Supporting Objectives developed at these meetings
form the basis for the development of a timeline (as required by ARS 41-3542 A-4) for project
activities.

In the Governance area, it was proposed that the stakeholders work on the following Governance Initiatives over the next year:
- Initiative #1: Expand & implement Interoperable Communications Governance Model & Plan, with the following objectives:
    - *Conduct an annual SCIP review to update the plan.*
    - *Develop a Comprehensive Emergency Communications Plan addressing regional emergencies, catastrophic loss and mass evacuation*
    - *Develop TICPs and utilization of CASM*
    - *Strengthen SIEC*
- Initiative #2 - Develop Long-term Plan for Statewide Interoperability for voice and data
- Initiative #3 - Develop & implement Long-term Funding Strategy

These initiatives were discussed and will be refined for approval in the second quarter CY09. In addition, more detailed plans outlining how GITA-PSIC will work with stakeholders to advance these Strategic Initiatives will be developed in second and third quarter CY09.

GITA-PSIC continues its participation in the NGA Center for Best Practices *Interoperability: Focus on Governance Policy Academy*. The Policy Academy is designed to help 6 selected states improve their governance structures overseeing statewide communications interoperability planning and implementation.

Arizona was awarded three *Technical Assistance Requests* (TARs) by the Office of Emergency Communications (OEC) as part of the Interoperable Communications Technical Assistance Program (ICTAP). One of the TARs provides assistance with the assessment and development of Arizona's Governance structure. During first quarter CY09, GITA-PSIC worked with OEC staff as they conducted an assessment of the PSCC General Policies and the State of Arizona Governance Model. GITA-PSIC will be discussing that assessment with the PSCC Governance Working Group and PSCC in second quarter CY09.

In second quarter CY09, GITA-PSIC expects to hear from Arizona Department of Homeland Security regarding its application for additional funds under the Interoperable Emergency Communications Grant Program (IECGP).

Technology

At the joint meeting of the PSCC and SIEC held on January 28, 2009, the Commission received an update from Kevin Rogers, Manager of the Wireless Systems Bureau, Arizona Department of Public Safety (DPS) regarding an enhanced state agency interoperability project to be funded by Federal DHS under a PSIC grant.

Also at the joint meeting on January 28, 2009, a motion to close the Demonstration Project was approved based on input from multiple parties involved in the project and the opinions of a number of Commissioners that the project had been a successful demonstration but was complete.

At the SCIP Implementation Workshop on February 24, 2009, new and amended SCIP Technology Initiatives (and supporting objectives) were proposed and discussed as follows:

> ➢ Initiative #4 – Complete deployment of Arizona Interagency Radio Systems (AIRS) (DPS)
> ➢ Initiative #5 – Implement and Enhance Modern Regional Systems (Regional Partners)
> ➢ Initiative #6 – Upgrade the statewide Microwave backbone infrastructure (DPS)
> ➢ Initiative #7 – Implement the Strategic Technology Reserve (ADEM)
> ➢ Initiative #8 – Develop and implement interim approach to interoperable communications for state agencies (DPS)
> ➢ Initiative #9 – Complete major upgrades to state agency operable communications systems, in support of interoperability initiatives

These initiatives will be refined for approval in the second quarter CY09. In addition, more detailed plans outlining how GITA-PSIC will work with stakeholders to advance these Strategic Initiatives will be developed in second and third quarter CY09.

In addition, GITA has been acting as technical advisor to the Arizona Department of Homeland Security (AZDOHS) in reviewing grant applications from local communities and preparing investment justifications and other reports for the federal Department of Homeland Security. This past quarter, GITA provided updates to Arizona's State Preparedness Report, reflecting current initiatives, objectives and status under the Strengthen Interoperable and Operable Communications Priority and Target Capabilities, as well as other changes as needed.

GITA-PSIC continues to work closely with the Wireless Systems Bureau (WSB) of DPS as well as other regional/local partners around the State, on long-term cost effective approaches to furthering the interoperability goals of the State. As those are identified, GITA-PSIC will report back to the JLBC and will continue to seek additional federal funding to further the State's technology objectives.

Standard Operating Procedures (SOPs)

During first quarter CY09, GITA-PSIC worked with staff from ICTAP on an assessment of Standard Operating Procedures (SOPs) for the Arizona Interagency Radio System (AIRS).

The assessment was funded by a Technical Assistance Request (applied for by GITA-PSIC and awarded by Federal DHS OEC). The results of this assessment will be discussed with the Statewide Interoperability Executive Committee (SIEC) – the technical and operational sub-committee of PSCC in second quarter CY09. GITA-PSIC is recruiting additional members for the operations and technical workgroups of the SIEC to support development of this important SOP for Arizona.

At the SCIP Implementation Workshop on February 21, 2009, an updated SCIP SOP Initiative was proposed as follows:
- Initiative #10 – Establish Policies, Standards and Procedures (PSP) Framework and implement PSPs, including SOPs, for statewide interoperable communications solutions.
This initiative was discussed and will be refined for approval in the second quarter CY09.

Training & Exercise

GITA-PSIC is working with the Arizona Division of Emergency Management (ADEM) and regional partners, to advance efforts to provide additional COM-L (Communications Unit Leader) and AIRS training state-wide.

Through the federal Department of Homeland Security's Office of Emergency Communications (OEC), GITA-PSIC has been participating in planning and implementing a Regional Communications Focused Tabletop Exercise (TTX). The OP-TTX, scheduled for May 21, 2009, is being planned with local, state, and federal responders from around the Yuma County Region. The exercise scenario will focus on the communications required to resolve an evolving civil disturbance that begins at a border crossing. This TTX will assess communications plans, policies, and procedures, and will emphasize the types of communications assets needed to guide the prevention of, response to and recovery from the scenario's event. The TTX will focus on responders, supervisors and communications specialists in the public safety/service community and should give the Yuma Region's public safety personnel an excellent opportunity to reinforce their strong regional multi-agency relationships.

All PSIC staff members have completed courses ICS-100.a (Introduction to Incident Command System) and ICS-700 (National Incident Management System) as required of non-first responder agencies with homeland security support roles. Members of the PSIC staff are pursuing additional trainings as well.

At the SCIP Implementation Workshop on February 21, 2009, an updated SCIP Training & Exercise Initiative (and supporting objectives) was proposed as follows:
- Initiative #11 – develop and Implement Communications Training & Exercise Plan
    o Develop and implement AIRS training program
    o Implement ComL and ComT training program
This initiative (and related objectives) was discussed and will be refined for approval in the second quarter CY09.

Usage & Outreach

The GITA-PSIC Outreach Manager participated in many meetings throughout the State, including: Department of Emergency and Military Affairs (DEMA); Department of Public Safety (DPS); R4C Regional Four Corners Initiative; FBI; Border Patrol; US Marshall's Office; PCWIN - Pima County Wireless Integrated Network; Eastern RAC; Northern RAC; Western RAC; Central RAC; Phoenix UASI; Tucson UASI; Cochise County EMS; Southern Arizona EMS; Western Arizona EMS; Benson Fire Department; Buckeye (Town of) Police Department; Bullhead City Fire Department; Clark County; Coconino County Sheriff; Phoenix Police Department; Tucson Airport Fire and Police Department; Air Guard at Tucson National Guard; Yuma County Wireless Users Meeting; International Wireless Communications Expo (IWCE); Cochise County Communications Department; Graham County; City of Yuma; Yuma County; City of Glendale EOC; Havasupai Tribe; and APS.

During first quarter FY09, ADOA Capitol Police had a need to monitor Phoenix PD radio traffic around the Capitol Mall. Through relationships with Phoenix PD, GITA-PSIC was able to get approval to program a radio with available interoperability channel information. Within a week of Capitol PD receiving the radio, Phoenix was working a serious incident that Capitol PD would not have otherwise known about. By having the radio, they were able to notify their officers who were getting ready to inadvertently enter into the danger zone. As a result we received a phone call from Capitol PD stating that "we saved an officers life, or kept him from getting seriously injured."

To enhance participation by communities throughout Arizona, GITA-PSIC unveiled its plan to hold the July PSCC meeting in Flagstaff and the September PSCC meeting in Tucson.

GITA continues to populate its PSIC Office website (www.azgita.gov/pscc) with all related documents, reports and communications, and is providing regular written updates regarding its activities to the PSCC, in order to ensure transparency of its efforts.

Public Meetings

Joint PSCC/SIEC Meeting – January 28, 2009 – 1 to 3 PM - Agenda Items: Interoperability Governance; Demonstration Project; Enhanced State Agency Interoperability; PSIC Updates.

SCIP Implementation Workshop *(PSCC/SIEC)* – February 24, 2009 – 10 AM to 4 PM - Agenda Items: Statewide Communications Interoperability Plan & Strategic Initiative Updates; Federal DHS OEC Resources (presented by Federal DHS representative); National Emergency Communications Plan (NECP); Alignment of AZ SCIP with NECP; Interoperability Governance Issues.

Budget

For FY 2009, $880,600 was appropriated from the General Fund to the Government Information Technology Agency to transfer the public safety communications program from the Department of Public Safety. In the 49th Legislature, 1st Special Session, SB1001 reduced the FY09 GF funding by $77,300 to $803,400. As of March 31, 2009, $373,534.24 had been expended leaving $429,865.76 available for the remainder of the fiscal year. To date, four PSIC support positions have been filled within the GITA, including the Manager of the GITA-PSIC Office, the PSIC Outreach and Operations Manager positions and the PSIC Support Specialist Position. Vacancy savings from the unfilled PSIC Oversight Manager position are being utilized to meet the revised budget.

The remaining balance of $358,500.52 in the FY2005 non-lapsing appropriation for design costs associated with a statewide radio interoperability communication remains at this time. No expenditures associated with this fund occurred during the first quarter of CY2009. In addition, the $2.2M of non-lapsing Anti-Racketeering Fund monies specified in the General Appropriation Act footnote as legislatively intended for PSCC to use for the detailed design of the long-term interoperability solution remains. No expenditures associated with this fund occurred during the first quarter of CY2009. Prior to expending any of these monies, GITA-PSIC is required to submit an expenditure plan to JLBC for review.